

Neemorrhoids.

Isaac Telfair

admitted March 9th 1821.

James P. Jones
Adm'r of the Bank of N.Y.

Hæmorrhoids

or Piles

Piles are tumours, situated about the lower part of the Rectum. When within the verge of the anus, they are called *Internal*, and when external to it, the *External Piles*. Hæmorrhoids are sometimes attended with a discharge of blood, and are then called *Bloody* or *Open Piles*; when this discharge does not take place they are called *Closed*, or *Blind Piles*.

These tumours are supposed to consist of enlarged or varicose Hæmorrhoidal veins, enveloped either by the lining membrane of the Rectum, or (when external,) by the common integuments. When we compress them between our thumb and finger, a pulsation is distinctly felt, by the latter member; affording sufficient evidence, that arteries also enter into the composition of these tumours. As Ware observes that the Blind Piles are so soft and thin as evidently to be composed of a formed by a varicose or distended state of the Hæmorrhoidal veins, yet he has reason to believe, that the lining of the Intestine, or folds of the membrane which lines the Intestine —
rectum.

Handwritten text, likely bleed-through from the reverse side of the page. The text is written in cursive and is mostly illegible due to fading and the angle of the page. It appears to be a letter or a journal entry, with several lines of text visible. The text is written in dark ink on aged, yellowed paper.

As more frequently the cause of these Tumours, than a
varicose, or enlarged state of the blood vessels of the
part. Mr. Earl in his treatise on this subject says that
in their first protrusion, they contain nothing but co-
agulated blood, this stagnating in the hemorrhoidal sinus,
or possibly under the internal coat of the rectum, may
in time become organized, this again, map, being
irritated by frequent profluvium, becomes in time a
firm and fleshy excrescence.

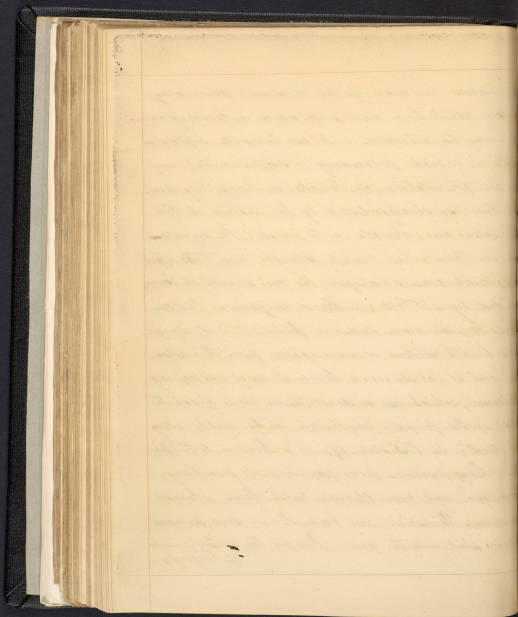
In the various stages of this affection, or
under its different circumstances, these Tumours may
assume a nature resembling either of the descriptions
I have written - The Internal Piles when situated
high up in the rectum, project into it in the form
of berries, are generally two or three in num-
ber, and are soft, and loose in their texture. But
being irritated by the parts adjacent, and from
other causes they swell, inflame, and in this state
give great pain; at this period they frequently
burst and discharge blood copiously, thus giving
case

to the sufferer, but sometimes the discharge is so profuse as to endanger life, which is said to have been the cause of the death of the celebrated philosopher Epictetus. Neither is this discharge always preceded by pain, and other premonitory symptoms, but is often the first evidence of the existence of Hemorrhoids. This discharge in some instances, relieves affections of the head, chest, and is generally good for the general health, hence it ought not to be checked unless, delicacy, and other circumstances require that it should be done. The internal piles ~~of long~~ standing (when they do not relieve themselves by a discharge) completely change their nature, assuming pretty much the appearance described by Mr. East. Their contents coagulate their coats increase in thickness, and they resemble, pendulous excrescent tumours in other parts of the body, their increasing in size are expelled by the action of the gut and efforts at stool beyond the sphincter ani muscle. On their first protrusion

they may be replaced, but as they increase in size this becomes more difficult, and they finally remain permanently external, forming the External Piles.

The External Piles, are thus most frequent by the consequence of the internal. In their first perturbation, they may resemble, a reddecolated ring surrounding the anus, or they may be in the form of separate distinct lobes, one of which is generally observed to be more elevated, inflamed, harder, and more painful than the rest. Great pain is experienced on sitting down, & in going to stool, this symptom may be relieved when the parts can be replaced within the sphincter ani muscle; but the only permanent relief brought by nature is a discharge of blood which sometimes takes place, When this does not occur, the tumours are irritated by pruritus, assume a foul, malignant appearance, and discharge a bloody serum, which increases considerably in size, as in some instances
do

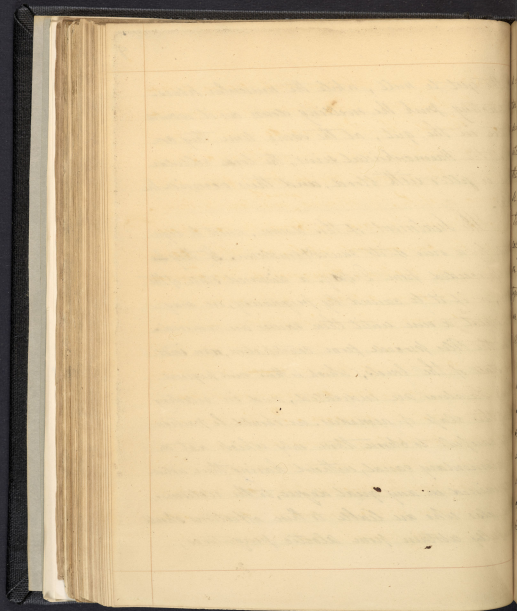
press upon the neck of the bladder, producing much irritation and even pain in voiding urine. They may be attended with considerable inflammation, which proceeding to suppuration, may lay the foundation of Fistula in Ano. They are sometimes so strangulated by the action of the Sphincter ani muscle as to prevent the evacuation in them. They mortify, slough, and thus offer a natural cure analogous to an operation recommended by Mr Pott (the Great Surgeon -) but certainly much more tedious, painful, and dangerous. Death seldom or never occurs from this affection but it produces a train of most distressing symptoms, which are so conspicuous as to catch the notice of the friendly physician as he walks along the street, in this state, life is a burden to the patient, being prevented from pursuing its necessary avocations and from blending with them pleasant recreation. His spirits, and flesh, decay, and he would probably sink into the grave, but for the handy hands of Surgeons -



The Piles have a resemblance to several other external
 cancers about these parts, such as enlargements
 of the sebaceous glands about the anus, to yeast
 cancers arising from venereal or cancerous disposi-
 tions in the habit, or to protrusions of the rectum.
 But they may with great ease be distinguished from
 these affections. The disease to which it bears the
 most resemblance is Cancer of the rectum. Both are
 hard, swelled, and painful, the discharge is similar,
 and the same tedious, painful, continuance, attends
 both, But in a cancerous Protrusion, the base is
 broader, harder, more irremovable, and has its ori-
 gin higher up the rectum, commonly occupying
 the whole circumference of the intestine, which
 so strangles the passage, that the feces are expelled
 with difficulty. In cancerous affections of the rectum
 the parts sometimes feel soft, take rotten substances
 the pain of Cancerous, or malignant fungi, is un-
 remitting, whether they remain external, or are
 returned within the sphincter ani. The patient

of the gut to swell, while the muscular fibers contracting push the swelling down as it would matter in the gut, at the same time, they constrict the Haemorrhoidal veins, the loose cellular coat is filled with blood, and thus occasion the Piles.

The treatment of this disease, must be regulated by a view of its causes & constitution. If they ~~be~~ have proceeded from Dropsy, a diseased state of the Liver, or if it be caused by pregnancy, we may not expect a cure until these causes are removed. When the Piles proceed from constipation, an indulgent state of the bowels, (which is then most frequent cause) Leucorrhoea are indicated, and in selecting from this class of remedies, we should be particularly careful to choose those only which act on the alimentary canal, without having their action determined in any great degree, to the rectum. ^{At} Those also who are liable to these affections should carefully abstain from Astringent purgatives.



a combination of Sulphur and cream of Tartar, is the Laxative most frequently recommended. Should the Piles proceed from or be attended with a relaxed or debilitated state of the bowels, the internal use of Woods' powder will be found useful, by restoring ^{strength} and tone to them. This Asthenia is said by Some to act specifically on the Hemorrhoidal vessels, as Balsam of Capivi on those of the urethra. Remedies of this character together with some astringent applications, will in general remove the mildest forms of this disease —

But should they be much attended with much pain, and inflammation this — Symptoms must be assuaged. The inflammation should more particularly command our attention, and endeavour, to prevent its terminating in suppuration, this from the structure of the parts being very apt to produce fistula in ano — Leeches should be applied, also pledges wet with a solution of

of Lead or zinc - Various Emollient ointments are also useful such as the Stannicum, the Olea &c. The water applied by means of a lister or ~~se~~ semicupium, is said by St. Vase to give relief by taking off the tension of the tumified vessels and it has occasionally excited a discharge from them.

— When the Inflammation has been subdued, we may then recur to the use of astringent remedies, of these the gall ointment is the most common. When the Piles are attended with a prolapsus and they should be washed with some astringent solution, such as the decoction of oak bark then returned to their natural situation and retained there by a graduated compress. When the Piles are strangulated by the action of the sphincter ani (which is a frequent and troublesome attendant on these Hemorrhoids) we should introduce a troike up the rectum, this instrument causes the disappearance of the Hemorrhoids, either by pressure on them, or by increasing the structure which

The first of these is the fact that the
 human mind is not a blank slate at birth.
 It is filled with a vast amount of
 information, much of which is
 acquired from the environment.
 This information is stored in the
 memory, and is available for use
 when needed. The second fact is
 that the human mind is capable of
 learning. It can acquire new
 information and skills throughout
 its life. This is done through
 the process of experience, which
 allows the mind to learn from its
 mistakes and to improve its
 performance. The third fact is
 that the human mind is capable of
 reasoning. It can analyze information
 and draw conclusions from it. This
 is done through the process of
 logic, which allows the mind to
 make sense of the world around it.
 These three facts are the foundation
 of human intelligence, and they are
 what make us unique as a species.

opiate bind, them alone.

When this disease is attended with profuse debilitating hemorrhages, it is necessary to throw stimulating injections up the rectum, such as a solution of lead or zinc. It is also recommended to make pressure, immediately on the ~~inner~~ ^{inner} mouths of the bleeding vessels, by introducing a pig's or sheep's gut up the rectum, which is to be tied at the upper end, and filled from the lower with some cold fluid, by means of a syringe. But when we reflect, that this body acts as a kind of suppository, exciting the gut to contraction, which is at the same time attended with a relaxation of the sphincter, we may reasonably conclude, that it would not have the desired effect.

But every practitioner will tell how anxious ~~and~~ in some cases all medical treatment is, the last resort is to Surgery. which generally brings relief. The operations performed for the removal of this disease

one of two kinds. The Snare & Ligation - both are
said to be safe and effectual - but when we reflect
on the great vascularity of the parts to be operated on
I should think there would be great danger of Hemor-
rhage in the first operation - To the second it is objected
that it is attended with great pain and irrita-
tion which in some instances produces the most violent
Symptoms. Mr. Home obviates these objections by his mode
of operating - He passes a small almond with a
double ligation, through^{the} base of the tumour, ties -
each portion very firmly and then divides the inter-
mediate vessels, this by ~~taking off~~ taking off the tension of the
vessels prevents the pain, irritation and other violent
Symptoms so much dreaded, while at the same time it
precludes the possibility of Hemorrhage -

Thus

the time. The first of these is the fact
that the world is not a perfect
machine. It is a machine which is
in a state of constant change and
development. The second is the fact
that the world is not a perfect
machine. It is a machine which is
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development. The tenth is the fact
that the world is not a perfect
machine. It is a machine which is
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development.

Yours